

LIST OF CURRENT CLAIMS

1. (Currently Amended) Nozzle for supporting a weft thread in a weaving machine, comprising at least one outlet opening; provided with a flow-through canalisation (17) for supplying a fluid to said flowing-out in at least one outlet opening; ~~(18); characterised in that the~~ said nozzle being (3) is at least partially formed composed of segments ~~(19-20-30-37-47-52)~~.
2. (Currently Amended) Nozzle according to claim 1, wherein characterised in that the outer shape of the nozzle ~~(3)~~ and the inner shape, ~~in other words the shape~~ of the flow-through canalisation ~~(17)~~ are different from each other and wherein said in that the aforesaid segments define said (19-20-30-37-47-52) ~~determine the aforesaid~~ inner shape.
3. (Currently Amended) Nozzle according to claim 1, wherein characterised in that the segments ~~(19-20-30-37-47-52)~~ are plate-shaped, ~~in particular in that they consist of~~ plates.
4. (Currently Amended) Nozzle according to claim 1, wherein characterised in that the segments ~~(19-20-30-37-47-52)~~ are disposed held in a casing (29).
5. (Currently Amended) Nozzle according to claim 1, wherein characterised in that at least a number of the segments ~~(19-20-30-37-47-52)~~ are mutually connected.
6. (Currently Amended) Nozzle according to claim 1, wherein characterised in that at least a number of the segments ~~(19-20-30-37-47-52)~~ are pressed loosely against each other.
7. (Currently Amended) Nozzle according to claim 1, wherein the nozzle is elongated

~~and characterised in that~~ the segments (19-20-30-37-47-52) extend along ~~[[in]]~~ the longitudinal direction of the nozzle (3).

8. (Currently Amended) Nozzle according to claim 3, wherein ~~characterised in that~~ the plate-shaped segments (19-20-30-37-47-52) are disposed ~~situated~~ such that they are directed with one edge facing (21) towards a ~~the~~ side of the nozzle (3) in which the outlet opening or outlet openings (18) are located ~~situated~~.

9. (Currently Amended) Nozzle according to claim 1, wherein said segments at least in part form ~~characterised in that the nozzle (3) has one or several parts composed by means of the segments (20-37-47) forming one or more several partition walls within (35-51) in the flow-through canalisation (17).~~

10. (Currently Amended) Nozzle according to claim 9, wherein ~~characterised in that~~ the nozzle (3) has at least two outlet openings (18), and wherein one or more whereby the above-mentioned partition wall or partition walls (35-51) define separate ducts extending (39-40-41) towards a the respective outlet opening openings (18) and/or groups of outlet openings (18).

11. (Currently Amended) Nozzle according to claim 10, wherein said one or more ~~characterised in that the aforesaid partition wall, partition walls (35-51) respectively, extend up to a the side of the nozzle (22) where the outlet openings (18) open into the environment.~~

12. (Currently Amended) Nozzle according to claim 9, wherein ~~characterised in that~~ one or more several of said the aforesaid partition walls (35-51) are formed made as a longitudinal partition.

13. (Currently Amended)) Nozzle according to claim 12, wherein ~~characterised in that~~ the partition wall or walls enable (35) ~~provide for~~ a lateral division of the flow-through canalisation (17) in the ~~ducts (39-40-41).~~

14. (Currently Amended) Nozzle according to claim 9, wherein the nozzle is elongated and characterised in that the flow-through canalisation (17) generally extends in the longitudinal direction of the nozzle (3) and traces a curve near a the top end of the nozzle to finally flow into the outlet opening or outlet openings (18), and further wherein in that one or more ~~several~~ of the ~~aforesaid~~ partition walls (35-51) extend through at least a part of said ~~the aforesaid~~ curve.

15. (Currently Amended) Nozzle according to claim 9, wherein ~~characterised in that~~ at least one of the ~~aforesaid~~ partition walls (51) is made as a cross partition defining and in particular as a blade-shaped guide near the outlet opening or outlet openings (18).

16. (Currently Amended) Nozzle according to claim 9, wherein ~~characterised in that~~ at least one of the ~~aforesaid~~ partition walls extends (35-51) ~~extend~~ crosswise in one piece from one side to the other side of the flow-through canalisation (17).

17. (Currently Amended) Nozzle according to claim 9, wherein ~~characterised in that~~ mainly all the partition walls (35-51) extend downward up to a distance (A) from the outlet opening or outlet openings (18) which is larger than the ~~hair~~ length of the hairs (48) which are usually found on textile fibres, ~~in particular up to a distance (A) of about 1 cm.~~

18. (Currently Amended) Nozzle according to claim 1, wherein ~~characterised in that~~ the segments, as well as any partition walls (35) formed by same thereof, comprise consist of plate-shaped elements ~~or the like~~ which extend slantingly at an angle (H) according to a general direction which, when the nozzle (3) is mounted in a weaving machine, extends slantingly towards a ~~the~~ reed of the weaving machine.

19. (Currently Amended) Nozzle according to claim 1, wherein ~~characterised in that~~ at least one of the ~~aforesaid~~ segments comprises (19-20-30-37-47-52) ~~is made as an~~ intermediate connection forming a reinforcement for a ~~the~~ body (49) of the nozzle (3), at least in the central part of the nozzle (50) thereof.

20. (Currently Amended) Nozzle according to claim 1, wherein at least some of the ~~characterised in that the nozzle (3) has segments~~ are formed to (19-20-30-37-47-52) ~~and possibly partition walls (35-51) formed thereof which, thanks to their direction and/or shape, serve as guiding elements to direct a the fluid jet discharged from (8) leaving the outlet opening or outlet openings (18) when the nozzle (3) is in use.~~

21. (Currently Amended) Nozzle according to claim 1, wherein ~~characterised in that the segments~~ comprise (19-20-30-37-47-52) are formed of straight, mainly flat contiguous ~~elements which are placed against each other.~~

22. (Currently Amended) Nozzle according to claim 1, wherein at least some of the ~~characterised in that the nozzle (3) has segments~~ comprise (19-20-30-37-47-52), and ~~possibly also partition walls (35-51) formed thereof, which consist of elements, in particular plates or the like, having varying thicknesses and/or shapes which are~~ not flat ~~different from a flat shape.~~

23. (Currently Amended) Nozzle according to claim 1, wherein ~~characterised in that the nozzle (3) has a series of outlet openings (18) which are arranged step-like, by means of the segmented construction, from one far end of the series to the other far end thereof.~~

24. (Currently Amended) Nozzle for supporting a weft thread in a weaving machine, said nozzle comprising ~~provided with~~ a flow-through canalisation (17) for a fluid flowing out of of ~~[[in]]~~ at least one outlet opening of the nozzle (18), comprising ~~characterised in that it has~~ one or a combination of two or more of the following characteristics:

- ~~that the nozzle (3) is provided with at least two outlet openings (18), and wherein~~ whereby at least one ~~either or not partition wall of one piece (35-51) is~~ provided ~~present~~ in the top part of the nozzle (3) separating at least the two outlet openings (18), at least at ~~as of a point~~ located situated inside the ~~actual flow-through canalisation and (17) up to an the outer wall of the nozzle,~~ or practically up to said ~~the outer wall,~~ where the outlet openings (18) open to ~~[[in]]~~ the

environment;

- ~~that the nozzle (3) is elongated and is~~ provided with one or several partition walls (35-51) extending in the longitudinal direction of the flow-through canalisation (17), ~~said whereby these~~ partition walls extending (35-51) extend crosswise and continuing substantially continue materially from one side of the flow-through canalisation (17) up to the opposite other side;
- ~~that the nozzle (3) is~~ provided with at least one outlet opening and at least one partition wall (51) made as a cross partition in the shape of a blade-shaped guide disposed near each the outlet opening ~~or outlet openings (18)~~;
- ~~that the nozzle (3) is~~ provided with one or more ~~several~~ partition walls (35-51), ~~and that at least a number of said partition walls extending thereof extend~~ downward up to at least a distance (A) from each the outlet opening ~~or outlet openings (18)~~, said distance being which is larger than the hair length of the hairs (48) which are usually found on textile fibres, in particular up to a distance (A) of about 1 cm;
- ~~that the nozzle (3) is~~ provided with at least an intermediate connection extending through the flow-through canalisation (17) and forming a reinforcement for a the body (49) of the nozzle (3);
- ~~that the nozzle (3) is~~ provided with a series of outlet openings (18) which are arranged in a step-like manner from one far end of said series to the other far end; and
- ~~that the nozzle (3) has a head part, including said canalisation and wherein whereby~~ partition walls (35-51) are disposed present in the flow-through canalisation (17) of said this head part which, due to as a result of their direction and/or shape, function as guiding elements to direct a the fluid jet (8) leaving the outlet opening or outlet openings (18) when the nozzle (3) is in use.